## **ABSTRACT**

The present invention is a piperazinylalkylbenzofuran derivative of the formula

wherein

R<sup>1</sup> represents a C1-4 alkyl group,

R<sup>2</sup> stands for a hydrogen atom,

X means an oxygen atom,

Y is a hydroxyl group,

Z represents a hydrogen atom,

Ar' represents a diphenylmethyl group, a pyridyl group, a partially saturated 5-membered heterocyclic group or a phenyl group,

n has a value of 0 or 1,

and pharmaceutically suitable acid addition salts thereof.